VALE MORNING SITUATION REPORT FOR: 10-14-04

NATIONAL PREPAREDNESS LEVEL:	1	BAKER FIRE DANGER (352420-C)	M
REGIONAL PREPAREDNESS LEVEL:	2	MALHEUR FIRE DANGER (353616)	M
VALE PREPAREDNESS LEVEL:	1	JORDAN FIRE DANGER (353612-A)	M

BAKER RA:

Forecasted BI/ERC: N/A
Dark Canyon RX was ignited today at 1500 burning a total of 50 acres today.

MALHEUR RA:

Forecasted BI: 37

JORDAN RA:

Forecasted BI:25

COMMENTS:

8 SRV Crews available
SRV# 14 is commited to the Blackrock RX in Burns.
E-640, E-635 are commited to the Blackrock RX in Burns.
1 is commited to FL on hurricane support.

WEATHER:

Vale Weather:
Mostly sunny. Temp's 64 to 71, except 69 to 75 below 4500 ft. . RH 17 to 26%. Valley Winds NW 8 to 12 mph. Ridge Winds W 9 to 13 mph. Haines Index 3 (very low). LAL 1. CWR 0%.

Baker Weather:
Sunny. Temp's 73 to 78 except 67 to 75 ridges. RH 22 to 27%. Valley Winds NW 2 to 7 mph. Ridge Winds NW 4 to 11 mph. CWR 0%.

DEFINITIONS:

LAL (Lightning Activity Level) : A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index : A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Chance of Wetting Rain (CWR) : The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

Energy Release Component (ERC) : A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI) : A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.